GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:4117
ANSWERED ON:20.08.2001
MANAGEMENT OF RAIN WATER
JASKAUR MEENA

Will the Minister of WATER RESOURCES be pleased to state:

(a) the total amount spent on management of rain water in the country during the last three years, State-wise;

(b) whether the Government have any proposal to tame the water of Chambal, Vanas and Morale rivers of Rajasthan; and

(c) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES(SMT. BIJOYA HAKRAVARTY)

(a) Rain Water Management is an integral part of various types of Water Resources Development and Management Programmes. The Programmes include major, medium & minor irrigation projects including ground water development as well as flood control works. Water being a State subject, water resources development projects are planned, executed and financed by the State Government in accordance with their own priorities and from their own resources. The State-wise details of total amount spent on Irrigation and Flood Control sector during the last three years i.e. from 1996-97 to 1998-99, is given in Annex-I (a) to (c).

(b) &(c) The Morale river is a tributary of Vanas (Banas) river which itself is a tributary of Chambal river. Government of Rajasthan has submitted one major and three medium irrigation projects in Chambal basin to Central Water Commission fortechno- economic appraisal. Details of their appraisal status, are given as under:

Sl.No.	Name of Project	Estimated cost (Rs. in crores)	Benefits (Th.Ha.)	Appraisal Status
1.	Pipalda Lift Major Irrigation Project	11.39	14.87	Reply awaited from State Govt.
2.	Chakan Medium Irrigation Project	9.55	3.38	Accepted by the TAC subject to certain conditions.
3.	Piplad Medium Irrigation Project	21.88	4.70	Modified report awaited from State Govt.
4.	Gararda Medium Irrigation Project	39.51	9.22	Accepted by the TAC subject to certain conditions.

Annex-I(a) Annex to Lok Sabha Unstarred Question No. 4117 for 20.8.2001 Acutual Expanditure: 1996-97(Central + State Plan)

IRRIGATION & FLOOD CONTROL SECTOR

Sl. No.	STATES	EXPENDITURE IN RS. CRORE				
M&M		MI	CAD	FC	TOTAL	
1	Andhra Pradesh	560.05	102.76	10.98	15.71	689.50
2	Arunachal Pradesh	0.94	14.58	0.89	3.36	19.77

3	Assam	21.56	59.98	3.66	18.11	103.31
4	Bihar	195.97	43.13	14.46	41.63	295.19
5	Goa	25.53	5.25	1.33	0.83	32.94
6	Gujarat	860.10	112.74	13.77	3.75	990.36
7	Haryana	162.27	37.00	13.06	15.74	228.07
8	Himachal Pradesh	4.55	33.68	1.09	3.68	43.00
9	J & K	18.11	26.02	2.68	15.67	62.48
10	Karnataka	1070.38	73.82	31.88	12.00	1188.08
11	Kerala	139.12	46.76	12.00	35.80	233.68
12	Madhya Pradesh	301.53	121.47	3.53	0.99	427.52
13	Maharashtra	719.49	398.60	98.49	2.88	1219.46
14	Manipur	43.23	2.02	7.37	1.03	53.65
15	Meghalaya	1.46	5.20	0.21	1.43	8.30
16	Mizoram	0.00	2.74	0.05	0.00	2.79
17	Nagaland	0.60	2.66	0.20	0.20	3.66
18	Orissa	330.46	105.34	3.48	17.15	456.43
19	Punjab	59.49	31.02	35.66	54.28	180.45
20	Rajasthan	286.55	42.83	95.26	42.20	466.84
21	Sikkim	0.00	2.56	0.06	2.34	4.96
22	Tamil Nadu	22.53	30.01	13.44	0.55	66.53
23	Tripura	7.25	8.05	0.02	2.12	17.44
24	Uttar Pradesh	403.92	177.07	20.09	22.50	623.58
25	West Bengal	119.53	63.21	2.05	59.99	244.78
Total -STATES		5354.62	1548.50	385.71	373.94	7662.77
Total -UTs		1.46	6.03	0.01	20.89	28.39
TOTAL- States+UTs		5356.08	1554.53	385.72	394.83	7691.16
Central Sector		535.22	45.15	138.32	67.60	786.29
GRAND TOTAL		5891.30	1599.68	524.04	462.43	8477.45

M&M-Major & Medium MI - Minor Irrigation CAD - Cammond Area Development FC - Flood Control

Annex- I (b) Annex to Lok Sabha Unstarred Question No. 4117 for 20.8.2001 ACTUAL EXPENDITURE : 1997-98 FOR IRRIGATI & FLOOD CONTROL

Sl. No.	STATES	EXPENDITURE IN RS. CRORE				
M&M	MI	CAD	FC	TOTAL		
1	Andhra Pradesh	659.70	111.04	7.16	17.85	795.75
2	Arunachal Pradesh	0.36	16.73	0.98	3.76	21.83
3	Assam	30.34	89.70	3.19	16.24	139.47
4	Bihar	240.67	41.15	11.30	42.34	335.46
5	Goa	22.94	3.30	0.92	0.94	28.10
6	Gujarat	1212.95	148.16	11.32	4.00	1376.43
7	Haryana	214.75	30.00	12.14	20.71	277.60
8	Himachal Pradesh	10.12	41.35	1.09	3.65	56.21
9	J & K	21.41	26.07	3.53	17.61	68.62
10	Karnataka	1308.29	70.05	24.11	10.31	1412.76
11	Kerala	153.58	41.67	11.54	22.13	228.92
12	Madhya Pradesh	375.47	139.62	3.84	0.72	519.65
13	Maharashtra	1606.24	348.69	53.14	0.98	2009.05
14	Manipur	40.33	5.71	1.83	6.75	54.62
15	Meghalaya	1.50	5.50	0.25	1.50	8.75
16	Mizoram	0.04	1.96	0.04	0.00	2.04
17	Nagaland	0.80	2.73	0.20	0.20	3.93
18	Orissa	519.98	81.39	4.00	18.31	623.68
19	Punjab	51.15	26.82	43.77	51.05	172.79
20	Rajasthan	386.95	34.58	58.99	12.34	492.86
21	Sikkim	2.16	0.00	0.00	1.09	3.25
22	Tamil Nadu	87.96	42.66	16.73	0.00	147.35
23	Tripura	5.00	7.84	0.02	4.64	17.50
24	Uttar Pradesh	473.87	99.34	30.58	14.40	618.19
25	West Bengal	102.04	30.39	2.60	62.32	197.35
Total -STATES		7528.60	1446.45	303.27	333.84	9612.16
Total -UTs		0.51	8.86	0.21	18.25	27.83
TOTAL-States+UTs		7529.11	1455.31	303.48	352.09	9639.99
Central Sector		36.72	42.84	129.26	67.17	275.99
GRAND TOTAL		7565.83	1498.15	432.74	419.26	9915.98

M&M-Major & Medium MI - Minor Irrigation CAD - Cammond Area Development FC - Flood Control

Annexe – I(c) ANTICIPATED EXPENDITURE: 1998-99 FOR IRRIGATION & FLOOD CONTROL

Sl. No.	STATES	EXPENDITURE IN RS. CRORE				
M&M	MI	CAD	FC	TOTAL		
1	Andhra Pradesh	790.70	148.11	13.00	49.00	1000.81

Pradesh						
2	Arunachal	0.31	12.87	0.78	4.16	18.12
Pradesh						
3	Assam	45.91	68.61	2.94	20.27	137.73
4	Bihar	121.00	27.00	12.00	43.00	203.00
5	Goa	20.54	6.25	1.82	1.16	29.77
6	Gujarat	1347.32	251.82	13.19	5.00	1617.33
7	Haryana	342.79	58.75	12.50	20.00	434.04
8	Himachal	12.25	47.67	0.30	5.88	66.10
Pradesh						
9	J & K	73.52	39.31	4.11	26.12	143.06
10	Karnataka	1354.27	86.28	11.46	7.00	1459.01
11	Kerala	140.00	39.60	12.00	24.00	215.60
12	Madhya	425.85	209.24	4.49	1.00	640.58
Pradesh						
13	Maharashtra	2627.99	366.26	72.40	1.16	3067.81
14	Manipur	36.65	9.50	11.05	5.10	62.30
15	Meghalaya	4.00	6.45	0.30	2.00	12.75
16	Mizoram	0.03	4.89	0.30	0.00	5.22
17	Nagaland	0.04	4.27	0.10	0.09	4.50
18	Orissa	602.81	92.96	5.00	15.00	715.77
19	Punjab	58.62	38.04	17.20	184.84	298.70
20	Rajasthan	436.74	49.40	69.18	4.53	559.85
21	Sikkim	0.00	0.85	2.84	0.02	3.71
22	Tamil Nadu	294.96	72.89	21.88	0.80	390.53
23	Tripura	7.58	8.93	0.02	3.24	19.77
24	Uttar Pradesh	470.00	68.15	14.08	45.90	598.13
25	West Bengal	58.12	18.65	0.61	82.22	159.60
Total -STATES		9272.00	1736.75	303.55	551.49	11863.79
Total -UTs		1.12	10.06	0.07	21.72	32.97
TOTAL-States+UTs		9273.12	1746.81	303.62	573.21	11896.76
Central Sector		49.11	48.29	174.90	74.49	346.79
GRAND TOTAL		9322.23	1795.10	478.52	647.70	12243.55

M&M-Major & Medium MI - Minor Irrigation CAD - Cammond Area Development FC - Flood Control